

FIRST YEAR SEMINARS  
Fall 2006 – Spring 2007

CRN 83696  
RACE, ETHNICITY AND THE LAW  
Professor Muriel Beth Hopkins, Program in American Ethnic Studies

This seminar will explore the racial patterns in the evolution of American Law. We will examine a compendium of landmark legal decisions that involve racial issues and the socio-legal impact of the American legal process upon African-American citizens. The cases are derived from the Supreme Court Digest which gives the factual background, the holdings, and the reasons for the decision in each case. We will discuss the erosion of American law through governmental inaction and creative judicial interpretation. Moreover, we will question the fairness of cases that may have restricted the constitutional rights of the minority population in America.

The goal of this course is to use the historical method to evoke analytical thought in light of the historical context of the cases; assess the status of civil rights in America; and project future trends in the judicial system with respect to the law as a cure for discrimination.

Fall 2006

Collins Seminar Room 008

TR 12 noon – 1:15 pm

CRN  
CULTURAL COMPETENCY IN DIVERSE SOCIETIES  
Professor Steve Folmar, Department of Anthropology

This course will introduce students to the need for and the current movement to offer Cultural Competency programming in many settings in the United States. It will examine the definition, components, design and effectiveness of such programs by having students review related literature and experience various activities related to Cultural Competency. Students will present their own views on the topic via classroom activities, including simulation, role-play, games, discussions and presentation and by preparing short papers.

Spring 2007

TBA

TBA

CRN  
SKIN DEEP? HUMAN BIOLOGICAL DIVERSITY  
Professor Ellen Miller, Department of Anthropology

In-depth analysis of current hot topics at the interface between human biology and culture, including: 1) the concept of “race” (e.g., race and sports, race and intelligence); 2) patterns of health and disease; 3) the human body (e.g., obesity, dieting, tanning, lactose intolerance); 4) sex and gender (e.g., are there more than two sexes, sex v. gender); 5) human genetic research (e.g., cloning); and 6) everyday human behavior (e.g., are humans innately aggressive, evolution and human love).

Spring 2007

TBA

TBA

CRN 83657

PYRAMIDS, PEOPLE, AND POLITICS

Professor Jeanne Simonelli, Department of Anthropology

From the pyramids and palaces of Guatemala to the jungles and highlands of Chiapas, Mexico, the ancient Maya live in contemporary Maya lifeways, traveling on a pathway of adaptation, confrontation and tradition. This course examines that journey, acquainting students with the lives and struggles of indigenous and non-indigenous people of Mexico and Guatemala. Beginning with prehispanic traditions, including Mayan cosmology, language, art and architecture, the class moves through the era of Spanish colonization, to current political, economic, health, and social issues, with special focus on the relationship between rebellion and development in Southern Mexico. Consideration is given to human rights and ethical issues, free trade versus fair trade, and examination of the question of "who owns history?" This course includes a service-learning component designed by school children in Chiapas.

Fall 2006

Banks Seminar Room

TR 9:30 – 10:45 am

CRN

RENAISSANCE MEN / RENAISSANCE WOMEN

Professor Bernadine Barnes, Department of Art

We often call multi-talented people “renaissance men” whether they lived two thousand years ago or are living today. But who were the men and women of the Renaissance, and why does the Italian Renaissance in particular seem to be a time when individuality flourished? In this seminar we will learn about two quintessential “renaissance men,” Machiavelli and Michelangelo, and compare their experiences to women in the Renaissance, like Veronica and Vittoria Colonna. How can we understand the lives of people who lived in a distant place and time? How do they present themselves to us, and how do we in turn present their lives to our readers or viewers?

Spring 2007

TBA

TBA

CRN

SPACE AND SOUND

Professor Margaret Smith, Department of Art

Professor Susan Borwick, Department of Music

What can sound (music) tell us about space (architecture), or space about sound, and what can both tell us about ourselves and culture—particularly the issues of class, gender, race, and time? We will explore architectural spaces and the sound of the music performed in them and often composed especially for them—from music for sacred spaces, to ceremonial halls and the music for their ceremonies, to post-World War II housing designs and musical critiques of them, to a local African American church building and the music for worship employed there. Some architects whose works we shall consider are Frank Gehry, Filippo Brunelleschi, Sophia Hayden, and the Native American Design Collaborative. Composers will include Amy Beach, George Frederick Handel, John Adams, John Williams, Malvina Reynolds and Pete Seeger, Benjamin Britten, Giuseppe Verdi, some African American hymn writers, and anonymous Native American and Shinto composers. At the end of the course, we shall discuss the impact of class, gender, race, and time on large cultural endeavors as well as ordinary activities. This course meets the cultural diversity requirement.

Spring 2007

TBA

TBA

CRN  
THE VALUE OF ART  
Professor Leigh Ann Hallberg, Department of Art

This course will explore the ways in which art acquires value. We will trace the life of a Van Gogh painting, Portrait of Dr. Gachet, from its creation in May of 1880 to its sale at Christie's in 1990 for \$82.5 million. The class will discuss topics such as government subsidy of art, the value of public art, for example Maya Lin's Vietnam Veteran's Memorial and art's inherent versus market value.

Spring 2007

TBA

TBA

CRN 83658  
VERSAILLES  
Professor Harry Titus, Department of Art

The seminar will focus on the palace and grounds of Versailles from the time of its founding as a hunting lodge by Louis XIII through to the end of the ancient régime at the time of the French Revolution. We will be discussing the building and its grounds, the people who used them, the artists who worked there, and events that unfolded at the court. We will also examine other royal residences that complemented Versailles, such as the Louvre, St. Germain-en-Laye, Fontainebleau, St. Cloud, and Marly. Finally, we will investigate the impact of Versailles on noble residences in other countries.

Fall 2006

Scales Fine Arts Center 103

MWF 2:00 – 2:50 pm

CRN 83659  
BIOMIMETICS: NATURE'S WAY  
Professor William Conner, Department of Biology

This seminar will explore "Nature's Way" of solving real world problems and how Nature's answers can provide the basis for new inventions and novel ways of thinking.

Fall 2006

Winston 221

MWF 10:00 – 10:50 am

CRN  
THE FUTURE OF HUMANITY  
Professor Jim Curran, Department of Biology  
Professor Miles Silman, Department of Biology

People have come to a wide range of conclusions from the same available data. Some predict humanity will increasingly suffer devastating economic and social consequences from overpopulation, global warming, ecosystem destruction, degradation of agricultural soils, and depletion of the nonrenewable energy resources. Others think that these problems do not pose a serious threat to continued economic growth. To understand better these issues so that we can make informed choices, we will examine the evidence surrounding these debates and discuss (1) how different people come to different conclusions when faced with the same data, and (2) how to weigh data and arguments for ourselves to develop appropriate responses.

CRN 83660

## NATURE VS. NURTURE: BIOINFORMATICS FOR BEGINNERS

Professor Susan E. Fahrbach, Department of Biology

Why do animals such as honey bees and humans do what they do? How do genes and environment interact to control behavior? The developing field of bioinformatics provides new approaches to long-standing questions in biology. This course will provide a hands-on introduction to the use of computer-based bioinformatics tools. Within a framework provided by social insect biology, students will conduct original in silico experiments and share their writing about the results of their analyses with their classmates and, in some cases, with the developers of the software tools they use. Students will gain experience in the generation of hypotheses and creative use of computer-based bioinformatics tools while honing their essay-writing skills.

Fall 2006

Winston 221

Thursday 1:30 – 3:30 pm

CRN 83699

## THE BALANCING ACT: MANAGING WORK, FAMILY, AND LIFE

Professor Julie Wayne, Calloway School of Business and Accountancy

The purpose of this proposed seminar is to enable students to explore and debate challenges facing individuals, families, employers, and communities in managing work, family, and life. Given changes in families and workplaces, individuals increasingly seek to find “work-life balance.” Using interdisciplinary research, this seminar focuses on the meaning of balance; what contributes to it; its importance to individuals, organizations, communities, and families; and the responsibilities of organizations and public policy in attaining it. Students will examine their own life and career priorities, consider implications for their vocational choices, and develop plans for achieving balance in their own lives.

Fall 2006

Kirby 13

Thursday 3:00 – 5:45 pm

CRN 83661

## SCIENTISTS: BORN OR MADE?

Professor Christa Colyer, Department of Chemistry

Despite increased media coverage of issues such as global warming, and the popularization of science through television shows such as “CSI,” there is still much mystery surrounding the role of the scientist in today’s society. Is one born to be a scientist, or is it possible to cultivate the interest and skills necessary to succeed in this far-reaching profession? In the broadest sense, this seminar will expose students to the lives of scientists, past and present, thus revealing the true traits and motivations that govern scientists’ lives and work, as opposed to the stereotypes that we might otherwise be familiar with. Finally, students will identify, on a personal level, if they have the ‘right stuff’ and how the traits of scientists might also be those necessary to succeed in other professions or vocations.

Fall 2006

Salem 210

TR 1:30 – 2:45 pm

CRN 83662

THE ANALYTICAL METHODS OF SHERLOCK HOLMES

Professor Brad Jones, Department of Chemistry

The novels and short stories written by Sir Arthur Conan Doyle will be used as a guide for developing the scientific skills of observation, deduction and reporting. Holmes' analytical method and Dr. Watson's flair for the report will be used as models for the experimentalist's laboratory notebook. Several of Holmes' techniques will be reproduced as group experiments: deductions from a common object, the identification of pipe tobaccos, and the preparation of a seven percent solution, to name a few. Students will submit anonymously their own short story written in Doyle's style, and these will be critically analyzed in a group setting.

Fall 2006

Salem 210

TR 4:00 – 5:15 pm

CRN 83663

PHYSICIAN AND PATIENT COMMUNICATION

Professor Donald Helme, Department of Communication

This course focuses on how communication between physicians and patients can impact treatment outcomes and patient satisfaction as well as job satisfaction of the health care provider. This course is relevant for all individuals who plan on becoming health care providers or who wish to become more educated consumers of health care services.

Fall 2006

Carswell 005

TR 1:30 – 2:45 pm

CRN

GREAT AMERICAN SPEECHES OF THE 20TH CENTURY

Professor John Llewellyn, Department of Communication

Public speeches are monuments to history and precursors of societal change. This class will read, closely examine and discuss a portion of the one hundred most significant American speeches of the 20th century. From the speech that American scholars of rhetoric voted the century's most significant – Martin Luther King's "I Have a Dream" address – to less well known addresses, the class will explore the intersection of history, rhetoric and eloquence.

Spring 2007

TBA

TBA

CRN

THE ART OF PERSUASION

Professor Margaret Zulick, Department of Communication

The basic shape and form of argument practiced today in law, politics and other speech occasions was first invented and taught as long ago as ancient Greece and Rome. But when one studies persuasion as an art, does it become an art of truth or lies? Through role play and direct imitation as well as reading, writing and discussion, we will learn the techniques practiced by the great Greek and Roman teachers and arguers. At the same time we will entertain an equally ancient controversy, still relevant today, over the ethical dilemma embodied in the phrase "the art of persuasion."

Spring 2007

TBA

TBA

CRN

CREATIVE DISCOVERY IN DIGITAL ART FORMS

Professor Jennifer Burg, Department of Computer Science

This course allows students to explore the creative possibilities of interactive multimedia and computer-generated art, photography, music, and literary expression. Students will learn beginning-level digital processing techniques, they will read and discuss poems and essays considering the artistic legitimacy of technological vs. traditional art, and they will write papers on related subjects.

Spring 2007

TBA

TBA

CRN 83664

GAMES AND DREAMERS: THE RISE OF COMPUTER GAME CULTURE

Professor Yue-Ling Wong, Department of Computer Science

Computer games are an enormous entertainment business. They have touched so many of our lives. The computer game, itself, as well as the culture it produces, are worth serious study. The goals of this seminar are to analyze and to critique both the aesthetic qualities and the substance of these games, from (1) the computer science points of view, and (2) the aesthetic and humanist points of view. Students will also explore the history of computer games and take a closer look at the entrepreneurs who developed these products and the passion it took to make an innovative idea into reality.

Fall 2006

Manchester 017

MWF 11:00 – 11:50 pm

CRN 83665

THE WAY OF MARTIAL ARTS

Professor Patrick Moran, Department of East Asian Languages and Cultures

How do three different cultures address the same need to prepare the individual to meet the spiritual challenges involved in potentially mortal combat? Interest in such books as Musashi's *Go Rin no Sho* has even penetrated into the business community. But the deeper interest for the general student lies in the preparation for a higher level of life provided by these traditions.

Fall 2006

Carswell 16

MWF 2:00 – 2:50 pm

CRN 83666

DIGITAL-VISUAL LITERACY

Professor Robert Evans, Department of Education

First year students will be challenged to place themselves in the continuum, which stretches from the Age of Oral Communication to the Digital-Visual Age. They will examine how print and electronic media have already affected their conceptualization of knowledge and develop strategies to make decisions, particularly during their years at Wake Forest, about what mix of information sources they intend to use in the future. Each student will critically examine television as a source of educational, political, and religious information, with analyses, both in and out-of-class, of specific programs which may have contributed to their current

world view. Through discussion, writing, producing their own web-sites and the production of a visual essay using multi-media, they will examine and debate the merits and liabilities of information sources. After completing the seminar, first year students will have a clearer view of how the epistemological biases of various sources of information have shaped their understanding of the world and have a greater sense of control over their future consumption of all media.

Fall 2006

Tribble A11

TR 12:00 – 1:15 pm

CRN 83667

VOLUNTEERISM: A LIFELONG VOCATION OF PROMOTING SOCIAL JUSTICE

Professor Leah McCoy, Department of Education

This seminar will examine volunteerism from three perspectives. It will include readings and discussion of the theory regarding volunteerism and social justice, analysis of volunteers and local community agencies, and service learning as an active volunteer in a local community agency. (This course offers a service learning component.)

Fall 2006

Tribble B216

TR 9:30 – 10:45 am

CRN

POETRY/PHILOSOPHY

Professor James Hans, Department of English

This course is designed to get students to think about the relationship between poetry and philosophy, beauty and truth, by investigation some of the ancient and modern sources of our contemporary viewpoints. Through an investigation of works as various as several of Plato's dialogues to modern meditations on these questions by thinkers and poets like Friedrich Nietzsche, Martin Heidegger, and Wallace Stevens to contemporary poets and novelists like Czeslaw Milosz, A. R. Ammons, Milan Kundera, Anne Carson, and Jenny McPhee, we will examine the fundamental ways the Western world has considered the relationship between these two fundamental cultural resources.

Spring 2007

TBA

TBA

CRN

MIGRATION, CROSS-CULTURAL ENCOUNTER, AND GLOBALIZATION IN WORLD LITERATURE

Professor Omaar Hena, Department of English

Globalization is by many accounts the defining feature of the present age; few, however, can agree on what it precisely means. For some, it suggests a new dream of cultural interconnection whereas for others it seems like an on-going nightmare of worldwide imperialism and domination. This seminar will begin by examining how the words "globalization" and "migration" have been described, theorized, and applied in the social sciences and humanities. We will then turn to literary texts and ask how writers from the Caribbean, Africa, Ireland, and Asia represent the fraught experience of migration and cross-cultural encounter in the age of globalization. Above all we will ask how literature and literary language molds, negotiates, questions, critiques, and sometimes altogether subverts received ideas about migration and globalization in contemporary culture.

Spring 2007

TBA

TBA

CRN 83668

FOLKLORE AND MYTHOLOGY IN IRISH LITERATURE

Professor Jefferson Holdridge, Department of English

An examination of how folklore and mythology was used by 19th-century Irish writers as a mode of national consciousness and a means for cultural as well as political independence. The course will also examine how these uses were contested and explored by later writers.

Fall 2006

Tribble C3

MWF 11:00 – 11:50 am

CRN

THE BILL OF RIGHTS, ORIGINAL INTENT AND CURRENT INTERPRETATION

Professor Wayne King, Professor of English

The first ten amendments to the Constitution are the foundation of American liberty. But few Americans know what they are, and even fewer know what they mean. (Even former Chief Justice Burger, when asked his opinion of the Ninth, admitted he couldn't recall what it said.) This seminar explores just what the founders meant when they said Congress shall make NO law abridging freedom of speech, or that the right to bear arms shall NOT be abridged. Does that mean you can say anything you want to, and carry a gun to back it up? What about quartering troops? Any marines tried to take over your house lately?

Spring 2007

TBA

TBA

CRN

THE TRADITIONS OF COMEDY AND TRAGEDY

Professor Scott Klein, Department of English

This seminar will examine dramatic comedies and tragedies from four periods – ancient Greece, Elizabethan England, 17th century France, and late 19th and 20th century Europe - in search of the ways in which cultural ideas of “the tragic” and “the comic” have changed over the centuries, and (perhaps more surprisingly) remained consistent. Readings will include a comedy and a tragedy from the Attic Greek Theater, a comedy and a tragedy by Shakespeare, a comedy by Moliere and a tragedy by Racine, and a series of plays from late 19th and 20th century Europe where the distinctions between the genres are alternatively preserved and questioned. Course requirements will include active participation in discussion, two 1,500 word essays, one 2,000 word essay and two oral reports of 15 minutes apiece.

Spring 2007

TBA

TBA

CRN

LAW AND LITERATURE

Professor Tom McGohey, Department of English

Nothing says more about a culture than its laws. The law reveals how we see ourselves, what we value, and our relationship to authority. In this course, we will read a variety of literary works and debate what they teach us about such issues as crime and punishment, justice and mercy, duty and authority, moral versus

legal responsibility, among others. You need not be an aspiring lawyer to participate in this course. It is intended as an examination of some of timeless ethical and legal issues that people have debated for as long as there have been laws.

Spring 2007

TBA

TBA

CRN

CULTURE AND CULTIVATION OF THE INTELLECT:

QUESTIONS OF INTELLECTUAL FREEDOM AND SOCIAL RESPONSIBILITY

Professor Grant McAllister, Department of German and Russian

Following Kant's Enlightenment imperative encouraging individuals to think for themselves, German culture has deified the intellectual formation of the individual with unabashed idolatry. Yet writers and philosophers have repeatedly questioned intellectual formation and freedom and its relationship with society. For example, does research transcend culture and social concerns? Can we ethically pursue knowledge and research even when discoveries may have negative social ramifications? Or should research share a harmonious or even subservient relationship with culture, furthered only when it serves the greater good of society? The legend of the scholar Faust allegorically defines a search for absolute knowledge as making a deal with the devil. Goethe turns the legend around and juxtaposes Faust's endless striving against Mephistopheles fatalistic limitation, glorifying the human will to know. Do these allegories have currency today? Is today's genetic researcher yesterday's Faust? The goal of this course will be to compare how the western intellectual tradition (with specific emphasis upon the German tradition) has confronted this volatile relationship since the Enlightenment, and how we view this relationship with regard to today's intellectual environment.

Spring 2007

TBA

TBA

CRN 83669

THE PASSION OF CHRIST: GERMAN MEDIEVAL DRAMA AND  
MODERN AMERICAN FILM ADAPTATIONS

Professor Larry West, Department of German and Russian

This course will examine the German Passion play of the late middle ages and modern American film adaptations of the Passion of Christ. Discussions of both genres will emphasize their historical, religious, and sociological implications. Topics of special interest in both forms include the humanity of Jesus, treatment of women, anti-Semitism, and the portrayal of the devil figure(s).

Fall 2006

Greene 341

MWF 3:00 – 3:50 am

CRN 83670

BIOMECHANICS: MECHANICAL DESIGNS FOR LIVING AND LOCOMOTION

Professor Anthony Marsh, Department of Health and Exercise Science

A shell, a bird's feather, a spider's web, a human femur, the sleek design of a dolphin and the remarkable anatomy of the kangaroo are classic designs optimized for their respective function. This is the fundamental basis of biomechanics: the study of the mechanics and other physical aspects of living organisms and their parts, e.g., the effects of forces that act on limbs, the aerodynamics of bird and insect flight, the hydrodynamics of swimming in fish, and locomotion from individual cells to whole organisms. Topics such as these will be discussed using directed readings, scientific articles, and the Internet. Critical thinking will

be emphasized and assignments will include brief written assignments, practical laboratory experiences, and brief oral presentations.

Fall 2006

Reynolds Gym 308

Wednesday 4:00 – 6:30 pm

Fall: CRN 83671

TAKING SIDES: CLASHING VIEWS ON  
CONTROVERSIAL ISSUES IN HEALTH AND SOCIETY

Professor Paul Ribisl, Department of Health and Exercise Science

This course will address many of the controversial health issues facing contemporary society by studying both sides of these issues. Examples of topics include: Ethics of Human Cloning, Tobacco Advertising and Teen Smoking, Gun Control as a Public Health Issue, Validity of the Gulf War Syndrome, Risks of Silicone Breast Implants, Spirituality and Disease, Partial Birth Abortion, Limiting Health Care in the Elderly, and Ethics of Physician-Assisted Suicide. These topics will be debated from both sides using directed readings and the Internet as sources. Critical thinking will be emphasized and assignments will include written papers, oral presentations, class discussion, and debates.

Fall 2006

Reynolds Gym 210

TR 9:30 - 10:45 am

Spring 2007

TBA

TBA

CRN 83672

NO ORDINARY TIME: EXPERIENCING WORLD WAR II

Professor James Barefield, Department of History

The purpose of the seminar is to get students to see what it was like to live in an extraordinary time. Through reading diaries, autobiographies, and histories we will examine the responses to the way of participants extending from the Roosevelt White House to the streets of London and Berlin to the work camp at Auschwitz. About one-third of the time will be devoted to combatants, the other two-thirds to civilians.

Fall 2006

Tribble A102

TR 1:30 – 2:45 pm

CRN 83673

THE TWO RECONSTRUCTIONS: CIVIL RIGHTS IN AMERICA

Professor Paul Escott, Department of History

This seminar will examine and compare two periods in which the rights of African-Americans were at the top of the nation's agenda: reconstruction after the Civil War and the modern civil rights movement. Students will search for patterns, similarities and differences, and a deeper understanding of the dynamics of racial progress in America.

Fall 2006

Tribble A104

TR 8:00 – 9:15 am

Spring 2007

TBA

TBA

CRN 83674

FALLOUT SHELTERS AND THE COLD WAR:  
WEAPON, PROPAGANDA, OR SURVIVAL TECHNIQUE?

Professor Ed Hendricks, Department of History

Thousands of Americans either built fallout shelters or provided secure places in their homes during the 1950s and 60s to provide refuge in the event of nuclear attack. Public shelters were located, marked, and stocked with survival necessities. The Soviet Union made similar provisions for surviving a nuclear holocaust. Shelters provided more realistic options for survival than the civil defense evacuation policies first proposed as a response to nuclear war. Even into the 1960s, official statements on the dangers of nuclear fallout greatly underestimated the real threat. Most shelters provided limited protection as well as inadequate food, water and ventilation for the length of stay necessary to avoid damage in the case of severe radiation. But individuals who built shelters, and many who supported them, believed shelters were the nation's best hope should the Cold War turn radioactive. Or did they? There are reasons to believe that the governmental push for fallout shelters was at least as much a diplomatic weapon as a survival technique. Comparisons with the present war on terrorism and the Homeland Security programs will be explored. Texts, periodicals, movies, documents, artifacts, interviews and web sites will provide material for oral and written reports and a class web project.

Fall 2006

Tribble A104

TR 9:30 – 10:45 am

CRN

BEFORE AND AFTER 1607: VIRGINIA

Professor Anthony Parent, Department of History

The nation celebrates Virginia's quad-centennial anniversary as the first permanent English settlement April 2007. This course explores the clash of Indian, European, and African cultures. The historical setting and the legends associated with the founding will be examined. For example, these themes will include: the Lost Colony and Virginia's Founding; the role of Pocahontas; Virginia: a land of opportunity for the poor; the origins of racial slavery; the colony's cavalier origins; widow's power in a patriarchal society; democracy's beginning in the House of Burgesses; religious freedom in early Virginia; and Nathaniel Bacon, a revolutionary or regulator. Part of this course will include a field trip to Jamestown and Williamsburg.

Spring 2007

TBA

TBA

CRN 83675

IMAGE OF WEALTH AND POVERTY IN U.S. CULTURE

Professor Howell Smith, Department of History

In the first decades after World War II, the economic promise of the U.S. was that prosperity would grow so much that everyone could have enough wealth without lessening the prosperity of anyone else. In 2006 the statement that "The poor you will have with you always" is more prevalent. The seminar will study what Americans have said about who should be wealthy and who should be poor. What are the burdens of being identified as rich or poor? What are the burdens of being identified as rich or poor? Is there any reason a person should give away power and prestige? By what right does a community take money from the rich and give it to the poor—as in graduated income tax? What is the role and nature of philanthropy and volunteerism?

Short weekly papers and one extended paper, which we will all read and critique, will guide discussions of what Americans in the past and present believed about the meaning of being wealthy or being poor. When respect for wealth and respect for volunteerism and charity cross paths, what do the sparks of the collision illuminate about us?

Fall 2006

Tribble B117

MW 2:00 – 3:15 pm

CRN

THEMES AND METHODS IN MAKING MOVIES

Professor Candyce Leonard, Program in Humanities

We will initiate our study of film by examining the methods of creating and representing the image (camera angles, camera shots, lighting, etc.), by examining how different directors work with these methods, and how different genres are invested with specific patterns. Our view of blockbuster commercial movies and alternative films will reveal the inherent political, cultural, and social discourses that these movies possess.

Spring 2007

TBA

TBA

CRN

GREAT NOVELS: THE WORLD OF THE FAMILY

Professor Tom Phillips, Program in Humanities

The course examines family life through the lens of prose fiction. Participants will write a family memoir and create a brief genealogy, prior to study of family function and dysfunction in four novels: *The Brothers Karamazov*, *The Leopard*, *Mrs. Caliban*, and *Bee Season*. Students write two shorter response papers; a longer paper concludes the course.

Spring 2007

TBA

TBA

CRN 83676

POLITICS AND THE ARTS

Professor Robert Utley, Jr., Program in Humanities

The seminar will engage students in a careful investigation of the relationship between art, especially dramatic and literary art, and public life. Exemplary literary texts will be studied to understand the central importance which the public realm frequently plays in great art and the profound manner in which artists portray the character of political life. Classic works of literary criticism will be read to supplement and deepen the consideration of the literary texts. Representative authors may include Sophocles, Aristotle, Shakespeare, Machiavelli, Moliere, Rousseau and Twain.

Fall 2006

Collins Seminar Room 007

TR 3:00 – 4:15 pm

Spring 2007

TBA

TBA

CRN 83677

CRN 83678

THE VOCATION OF HEALING: INTERDISCIPLINARY PERSPECTIVES

## ON CULTURE, SPIRITUALITY, AND COMMUNITY

Professor Ulrike Wiethaus, Program in Humanities

The seminar will explore the vocation of healing through processes of self-actualization and personal growth as students become more perceptive of communal and individual realities of pain, suffering, and healing. We will work to develop a cross-cultural paradigm of the healing journey, in which a commitment to health and healing can become a part of any vocation, and can perhaps even be perceived to be the deepest layer of vocation as such.

Fall 2006

Tribble A308

Tuesday 3:00 – 5:30 am

Fall 2006

Tribble A308

Thursday 3:00 – 5:30 pm

CRN 83679

## CHALLENGES TO THE GLOBAL COMMUNITY

Professor Yomi Durotoye, Program in International Studies

This seminar will provide students with the ability to view and analyze global issues from a variety of cultural and methodological perspectives. We will explore the meaning of cultural diversity, ways by which we identify, describe, and define differences, and mechanisms by which people try to negotiate their differences in the world at large. We will use these bases to explore global issues such as ethnicity and racism, feminism and gender, the international economic system, religious conflict and the inequities of global information flow.

Fall 2006

Tribble A 308

MW 3:00 – 4:15 pm

CRN

## CODES AND CODEBREAKING: BEFORE, DURING AND AFTER WORLD WAR II

Professor Jim Kuzmanovich, Department of Mathematics

The Allies had two huge secrets during World War II, the atomic bomb and the breaking of the German Enigma codes; the first became known at the end of the war, but the second was not revealed for another thirty years. This course will study the important role that code breaking played in the Allies' success during World War II; we will also examine other important historical examples of code breaking such as Mary Queen of Scots and the Babington plot and the Zimmermann Telegram and World War I. We will try to assess the future importance of codes and code breaking by examining issues such as the War on Terrorism, the preservation of privacy in the computer age, and the need for security in Internet commerce. A number of codes and code breaking techniques will be studied in detail, including the public key cryptosystems used in Internet communication. Students will be given a chance to try their hands at code breaking and the implementation of public key cryptosystems; hence, of necessity, the course will have a mathematical component, but no prior knowledge beyond high school algebra is needed.

Spring 2007

TBA

TBA

CRN

## THE WORLD OF OPERA

Professor Peter Kairoff, Department of Music

Opera is a hybrid art form that combines acting, singing, orchestral music and stagecraft, to create a thrilling and expressive spectacle. The most profound human experiences and emotions are presented in ways that

have moved audiences to laughter and tears for centuries. Masterpieces by Mozart, Verdi, Puccini and others will be discussed in light of historical, social and musical context. No previous musical knowledge is required.

Spring 2007

TBA

TBA

CRN 83680

COMMUNICATION AND THE FINE ARTS

Professor Louis Goldstein, Professor of Music

This interdisciplinary seminar will explore the question: why are there different arts? How do the various fine arts communicate emotions and thought? Experiences at live events and art shows will provide the focus for written assignments, which will include personal reactions, traditional discourse, and experimental prose and poetry. We will explore artistic expressions in music, theater, literature, cinema, the plastic arts, and the internet, asking how thoughts and feelings are translated into communicable forms of expression. Prerequisite: an open mind.

Fall 2006

SFAC M308

TR 3:00 – 4:15 pm

CRN

WAGNER

Professor David Levy, Department of Music

The four operas that comprise Richard Wagner's Ring cycle (Das Rheingold, Die Walküre, Siegfried, and Götterdämmerung) consumed more than a quarter century of the composer's creative life. Adapted from strands of medieval German, Norse, and Icelandic mythology, the Ring tells a compelling story of power, greed, treachery, and redemption that speaks as powerfully to modern sensibilities as it did to its first audience in 1876. Interpreted variously as creation myth, critique of capitalism, nationalistic tract, and source for racial theories, the Ring has had profound implications for the subsequent development of art, music, philosophy, and politics. The seminar will explore this richly-textured work through study of its text (in translation), video recordings, and audio recordings. Reading knowledge of music or German is not required. Additional readings will reflect cross-disciplinary approaches to the work, and will include, among others, The Nibelungenlied, The Edda, and authors such as Ernest Newman, Robert Bailey, Robert Donington, George Bernard Shaw, Friedrich Nietzsche, Michael Ewans, Jacques Barzun, Deryck Cooke, and others.

Spring 2007

TBA

TBA

CRN

TRUTH, REALITY, AND OBJECTIVITY: PHILOSOPHICAL THEMES IN PHYSICS

Professor Ralph Kennedy, Department of Philosophy

Professor Dany Kim-Shapiro, Department of Physics

Is all truth relative, contingent on social and historical factors? Does it make sense to speak of what is "real", independently of what anybody says or thinks? Is objectivity ever a reasonable goal? We will consider these philosophical questions with reference to natural science generally and quantum mechanics in particular, a field which poses acute challenges for traditional understandings of reality and objectivity.

Spring 2007

TBA

TBA

CRN 83681

PHILOSOPHICAL ISSUES IN FEMINISM

Professor Nancy Lawrence, Department of Philosophy

In this course, we will undertake, through intensive class discussions and written work, an investigation of answers to the following questions, among others: What is gender? What is oppression? What is gender oppression? How is it different from or the same as other types of oppression? What is the intersection between gender, race, class, and sexuality? Are there different and distinct types of oppression associated with each of these respectively or is oppression the same in general and just manifested in different ways? What roles do different notions or ideas of masculinity and femininity play in gender oppression? In what ways does gender oppression manifest itself? What, if anything, can or should be done about this?

Fall 2006

Tribble A205

TR 3:00 – 4:15 pm

CRN

GOD

Professor Clark Thompson, Department of Philosophy

Is it rational to believe in the existence of God, understood as an all-knowing, all-powerful, and all-loving being? Do features of the natural world entitle us to believe in the existence of such a being? How are we to understand the claims that God is omnipotent and perfectly good? Can we reconcile human freedom with divine foreknowledge, and the existence of evil with God's perfect goodness? Are divine commands the source of the moral rightness of acts?

Spring 2007

TBA

TBA

CRN 83682

PHILOSOPHY OF WAR

Professor Clark Thompson, Department of Philosophy

Philosophy of War is a study of the implications of moral theory for the determination of when war is morally permissible and of how war is to be conducted if it is to be waged in a morally acceptable way. We shall examine whether just war theory can offer acceptable guidance in making these determinations. We shall ask whether the provisions of international law governing warfare, as well as the rules of warfare adopted by the military forces of the United States, are morally acceptable, and whether various military actions (e.g., the bombing of cities to weaken civilian morale) violate such provisions and rules.

Fall 2006

Tribble A307

TR 4:30 – 5:45 pm

CRN

HARNESSING LIFE'S MOLECULAR MACHINES: FROM AIDS TESTS TO HYDROGEN CARS

Professor Jed Macosko, Department of Physics

In this First Year Seminar (FYS) students will explore the submicroscopic resources found inside living cells: tiny machines made up of amino acids and DNA. These molecular machines undergird every living

system and nearly all biotechnological devices and methods. The goal of this class will be to learn how these machines perform their manifold functions and how biotechnologists harness them to make useful innovations. After culling ideas from Wake Forest University professors and off-campus entrepreneurs, students will draft proposals that leverage those ideas in order to create value. Particular emphasis will be placed on the value of “appropriate technology”—inexpensive AIDS tests for developing countries, for example—and on energy conscious technology, such as hydrogen producing molecular machines.

Spring 2007

TBA

TBA

CRN

### DEBATING CAPITALISM

Professor David Coates, Department of Political Science

An introduction to some of the core debates on the nature, desirability and potentiality of capitalism. Students will be introduced to competing definitions of capitalism, to competing claims about the desirability and strengths of various models of capitalism, and to competing claims about the effects of those models on different societies, social groups and environments.

Spring 2007

TBA

TBA

CRN

### REVISITING BROWN v. BOARD OF EDUCATION

Professor Katy Harriger, Department of Political Science

The U.S. Supreme Court’s 1954 decision in *Brown v. Board of Education* helped to change the face of the American public education system and the political landscape. It offers a lens through which one can view race relations in the U.S., the significance of public education in our civic life, the power of the Supreme Court in American politics, and more generally, both the capacity and the limits of the law and the educational controversies through a careful study of the *Brown* decision and its impact. In addition to the opinion itself and the historical materials that give it meaning, we will consider the decision in light of the experience of integrating the schools and the contemporary trends toward re-segregation. Throughout the seminar students will be asked to struggle with the central questions raised by this topic: To what extent can we rely on changes in the law to bring about social change? How does the *Brown* decision help us understand the modern history of race relations in the U.S.? How important is integrated public education to the health of our civic life?

Spring 2007

TBA

TBA

CRN

### BASEBALL: THE GLOBALIZATION OF THE NATIONAL PASTIME

Professor Charles Kennedy, Department of Political Science

This seminar explores aspects of professional baseball in a multidisciplinary manner. During the course, students will be confronted with the history of the development of professional baseball in the United States, Latin America and Japan. Students will also confront among others issues related to ethnicity and race, the globalization of business, and the legalities of Anti-Trust and union legislation. They will learn what

“money ball” means. Students will be encouraged to develop a specialty in one or two relevant issues throughout the seminar; students will be required to participate actively in the seminar discussions.

Spring 2007

TBA

TBA

CRN

### NEUROLOGICAL DISORDERS

Professor Terry Blumenthal, Department of Psychology

Students will learn about the symptoms of several neurological disorders, with special attention paid to the physiological mechanisms underlying these disorders. The course will include exams, term papers, and oral presentations, to learn more about the way in which patients learn to live with their disorder.

Spring 2007

TBA

TBA

CRN 83683

### THE CHALLENGES AND TRIUMPHS OF THE COMING OF AGE

Professor Julia Jackson-Newsom, Department of Psychology

This course will explore the issues faced as young people move through the adolescent and young adult years. Special emphasis will be placed on understanding the diversity of experiences encountered during this developmental period as a result of individual differences in context and personal characteristics.

Fall 2006

Greene Hall 310

TR 1:30 – 2:45 pm

CRN

### WHO AM I? A SOCIOCULTURAL APPROACH TO SELF AND IDENTITY DEVELOPMENT

Professor Lisa Kiang, Department of Psychology

Understanding who we are is a fundamental aspect of human nature. How do we become who we are? What obstacles do we face in asserting our self and identities? How do our personal, social, and cultural identities fit with the rest of society? This course will tackle these issues by examining theoretical and cultural perspectives on self and identity, as well as scientific research regarding self and identity development. Memoirs, popular fiction, and films will be used to enhance comprehension.

Spring 2007

TBA

TBA

CRN

### WE CAN, BUT *SHOULD WE?*

### ETHICAL QUESTIONS AT THE CUTTING EDGE OF SCIENTIFIC RESEARCH

Professor Wayne Pratt, Department of Psychology

Although bioethics is currently receiving well-deserved attention, much of the popular discourse on the popular discourse often reduces to emotional diatribe, rather than objective ethical dialogue. This course will direct the student to critically examine ethical issues in science, from the treatment of humans and animals in research to what the ethical implications of cloning may be. Coursework will emphasize in-class discussions and the development of written argument on contemporary issues at the boundary between contemporary science and ethical thought.

Spring 2007

TBA

TBA

CRN 83684

DIALOGUES IN RELIGION AND SCIENCE: GOD AND BIG BANG THEORY;  
CREATION AND EVOLUTION THEORY, THE BIBLE AND SCIENCE

Professor John Collins, Department of Religion

From Galileo, Newton and Darwin to Creationism, M-Theory and President Bush's endorsement of Intelligent Design Theory in June of 2005, there has been a dialogue/debate between the devotees of religion and the devotees of science regarding the meanings and values of such concepts as: "God", "force", "creation", "matter", "order", "chaos", "evolution", "life", "freedom", "spirituality", and "immortality". The approach and interpretation taken by this class with regard to these issues will follow the teachings of William Louis Poteat, the president of Wake Forest from 1905-1927. The study is designed to show the significant and distinctive contribution which WFU has made to this dialogue/debate.

Fall 2006

Wingate 206

TR 9:30 – 10:45 am

CRN

SURPRISING SPIRITUALITY: POPULAR CULTURE AND CONTEMPORARY RELIGIOUS LIFE

Professor Lynn Neal, Department of Religion

Often people define religion through its formal institutions, such as churches, synagogues, and mosques. However, this seminar will explore how contemporary religious life thrives outside of these boundaries in surprising and creative ways. By focusing on a range of popular culture, from Christian romance novels to religious archetypes in professional wrestling, we will examine the relationship between popular culture products and the spiritual lives of their devotees. To facilitate this study, we will be reading popular culture theories, analyzing primary sources, and employing various categories of analysis, including gender, race, class, and sexuality.

Spring 2007

TBA

TBA

CRN

FAITH, FICTION AND FREEDOM: LITERATURE OF RELIGIOUS IMAGINATION

Professor Elaine Swartzentruber, Department of Religion

The language of the sacred, the religious or of faith ("things seen and unseen") is often best expressed through fiction, story and imagination. It is often through fiction, story and imagination that religious language, symbol and ideology enter into public conversation in our culture. In this seminar we will consider a variety of contemporary "popular" literature that explores perspectives of faith focused on issues of freedom as a form of redemption or salvation. We will read fiction and criticism from a spectrum of religious perspectives as well as from spiritual perspectives not immediately tied to "organized" religion. By doing so, we will examine diverse and contesting notions of faith and of freedom in our multi-cultural, multi-religious society.

Spring 2007

TBA

TBA

CRN 83686

TALES OF MYSTERY AND IMAGINATION

Professor Elizabeth Anthony, Department of Romance Languages

Through analyses and discussion of selected tales of mystery and imagination this seminar seeks to challenge our assumptions and our modes of perception. The texts under consideration invite us to probe beyond perceived events. They require us to become careful and attentive readers as we assume the role of detective or psychoanalyst. We will consider the choices authors make when constructing tales of mad scientists, scorned lovers, and supernatural events. Reading will include works by Robert Louis Stevenson, HG Wells, Edgar Allan Poe and Guy de Maupassant. Films include works by Hitchcock, Wilder, and Clouzot.

Fall 2006

Greene 513

MWF 12:00 – 12:50 pm

CRN

WHO AM I IN THE WORLD? PERSPECTIVES FROM  
AFRICA AND THE CARIBBEAN IN PROSE AND FILM

Professor Sally Barbour, Department of Romance Languages

In the process of moving from the world of childhood through the challenges and surprises of adolescence to maturity, we begin to shape and understand who we are as cultural beings in the world. In this seminar, we will become more familiar with the cultures of selected countries in Africa and the Caribbean by examining and discussing the artistic expression of writers and filmmakers from these regions; in doing so, we will also learn about ourselves and the world in which we live. (LAC component in French available.)

Spring 2007

TBA

TBA

CRN 86387

AS WE SEE IT FROM HERE: US LATINO LITERATURE

Professor Karina Bautista, Department of Romance Languages

In this seminar, students will analyze and gain further knowledge of and appreciation for current key themes, significant literary works, and other artistic expressions used by Latinos to narrate their experience in the United States. In order to gain awareness of the influences of Latino cultures throughout the history of this country, we will take time to explore the literary antecedents that shaped contemporary Latino writers and other artists. Our purpose is to recognize, study and debate the thematic elements (assimilation, conversion, bi-lingualism, cultural identity, cultural isolation, border culture, race, gender, class, nationalism, colonialism, etc.) that have emerged from Chicanos, Cubans, Dominicans, Puerto Ricans and recent Latin American migrations into and within the United States.

Fall 2006

Greene 250

MWF 11:00 – 11:50 am

CRN

SURREALISM: LORCA, DALI, BUÑEL

Professor Candelas Gala, Department of Romance Languages

Through the analytical exploration of Lorca's writing, Dalí's paintings and Buñuel's films, this seminar will study the dominant cultural trends of the twentieth century (art for art's sake, avant-garde and surrealism, and social and political commitment in art) and their historical context, from the roaring twenties through the Spanish Civil War – as prelude to the Second World War – and the post-war period. (LAC component in Spanish available.)

Spring 2007

TBA

TBA

CRN

TRENDS, FADS, FAILURES, AND SUCCESS: SOCIAL NETWORKS AND COMPETITION

Professor Saylor Breckenridge, Department of Sociology

Why is it that knowing people can be as important as knowing facts? Why might knowing a large number of diverse types of people very casually be more valuable than knowing a few people very intimately? How is it that membership and activity in voluntary groups can affect the development of society? How can personal taste and style be linked to opportunity and innovation within a community? This seminar will approach these questions via modern research in the arena of social networks and social capital; and discussion of particular cases – including the development of the Hollywood film industry, competition among musical styles, and the concentration of economic and cultural powers – where networks and capital have played key roles. By examining the nature of linkages between people (both personal relationships among individuals and the linkages created by group membership) we will examine the important sociological ideas of power, success, revolution, and cultural change.

Spring 2007

TBA

TBA

CRN 83688

RETIREMENT MIGRATION IN AMERICA

Professor Charles Longino, Department of Sociology

This course will focus on geographical mobility in retirement. Moving is something freshmen experience keenly, not only geographically and socially, but also emotionally, with its highs and lows. Geographers, demographers, economists, sociologists, and gerontologists have explored the various types, features and meanings of migration in retirement. A life course perspective will frame our examination of some of the factors that limit or encourage geographical mobility, particularly among the young and the old, thus demonstrating the liberal arts ideal of understanding how and why different people think and make decisions in different ways. The course will feature computer tip talks, web page construction, interviews with parents and grandparents, annotated lists of important internet sites, portfolio development, and, of course, reading and writing.

Fall 2006

Carswell 204

TR 3:00 – 4:15 pm

CRN

THE CHANGING WORLD OF WORK

Professor Anna Wahl, Department of Sociology

This seminar will examine the experiences of immigrants in the United States through a sociological lens. Immigrants have encountered both important opportunities and serious challenges in their struggle to secure a better future by coming to America. We will examine both the exclusionary practices immigrants have faced as well as the ways they have negotiated and transcended these barriers, with an emphasis on those obstacles and opportunities that are tied to economics, education, housing, language and citizenship status.

Our broader goal is to develop the knowledge and analytical skills needed to contribute to current debates and initiatives related to immigration in the twenty-first century.

Spring 2007

TBA

TBA

CRN 83689

**SOCIOLOGY OF VOCATIONS**

Professor David Yamane, Department of Sociology

This seminar addresses a central problem individuals face in modern society: how to live productive and meaningful lives. Through intensive reading, extensive writing, daily reflection, interviewing, discussion, and debate, students will: (a) think about what it means to have a vocation in modern society; (b) begin to discern what their personal vocations could be; and (c) understand how the culture and social structure of modern society create constraints on our attempts to conceptualize and realize our vocations. We will examine these constraints in three areas of social life – education, work (especially the professions), Family, and conclude by considering the connection between individual vocation and concern for the broader world (Pro Humanitatae).

Fall 2006

Carswell 204

MWF 10:00 – 10:50 am

CRN 83690

**BORDER CROSSINGS: CREATIVITY IN THE MIX AND THE MARGINS**

Professor Lynn Book, Department of Theatre and Dance

This course is for adventurers, interlopers, thieves and the just plain curious. Venture into unknown and sometimes unruly territories on the frontiers of creativity. Here we will chart the incredible cross-fertilizations that have occurred over the last several years between and betwixt fields, ideas and cultures. We will stake out our research from the perspective of the 'Big Four' of the Arts: Theatre, Dance, Visual Arts and Music, learning how they have dramatically metamorphosed, yielding new forms in the mix of disciplines and in the margins between them. What is it that makes someone creative and how do certain behaviors get designated as such? Gain a contemporary, critical overview of the striking array of transdisciplinary trends in the arts and encounter the notion that you, yourself can become a creative agent in everything that you do.

Fall 2006

SFAC 121

MWF 12:00 – 12:50 pm

CRN

**AFRICAN AMERICAN CHOREOGRAPHERS IN THE 20TH CENTURY**

Professor Nina Lucas, Department of Theatre and Dance

This course takes an in-depth look at the choreographic style of African Americans in the 20th century, their contributions to ballet, modern jazz, and theatrical dance in America and experiences.

Spring 2007

TBA

TBA

CRN  
PLAYS AND PLAYING  
Professor Leah Roy, Department of Theatre and Dance

Plays and Playing is a lively, engaging seminar that will use a diverse selection of dramatic texts to examine the many connotations of the idea of play. From love to sports, conducting business to creating identity, humans play in many ways. Plays can point to the ways in which we play, get played, play the fool and play it straight. Come play along!

Spring 2007

TBA

TBA

CRN 83691  
THEATRE ALIVE!  
Professor Mary Wayne-Thomas, Department of Theatre and Dance

Theatre Alive! will follow the process of creating the University Theatre's productions of *The Enemy of the People* and *Nathan the Wise*. We will examine how the playwrights face moral dilemmas in a theatrical setting. Readings will include other works by Henrik Ibsen, Arthur Miller, and several other contemporary playwrights. Emphasis will be on critical writing, discussion, and oral presentations.

Fall 2006

SFAC 208

TR 12:00 – 1:15 pm